Docket No. 6185-221XX/987491

Patent and Trademark Office-U.S. DEPARTMENT OF COMMERCE

Declaration and Power of Attorney For Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

Form PTO-SB-01 (9-95) (Modified)

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

THE APPARATUS AND METHOD FOR ATTACHING HEAT EXCHANGE UNIT AND VALVE TO THE BOTTOM OF SELF-COOLING AND SELF-HEATING FOOD OR BEVERAGE CONTAINERS

. th	ne specification of which			and the second	
\□ `4	check one)		·		
	was filed on	as Ur	nited States Application No	or PCT International	
	Application Number			·	
u 10	and was amended on		· · · · · · · · · · · · · · · · · · ·		
•			(if applicable)		
	hereby state that I have recluding the claims, as am		the contents of the above t referred to above.	identified specification,	
🖥 kr	I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.				
Se ar lis in	ection 365(b) of any fore ny PCT International appli ited below and have also	ign application(s) for pate cation which designated a identified below, by check International application	35, United States Code, ent or inventor's certificate at least one country other the ting the box, any foreign a having a filing date before	e, or Section 365(a) of han the United States, pplication for patent or	
Pr	rior Foreign Application(s)			Priority Not Claimed	
					
(N	umber)	(Country)	(Day/Month/Year Filed)		
(N	umber)	(Country)	(Day/Month/Year Filed)		
(N	umber)	(Country)	(Day/Month/Year Filed)		

P02/REV02

	I hereby claim the benefit under application(s) listed below:	35 U.S.C. Section 119(e)	of any United States provisional
-	(Application Serial No.)	(Filing Date)	
_	(Application Serial No.)	(Filing Date)	
-	(Application Serial No.)	(Filing Date)	
He than the first that	Section 365(c) of any PCT Internati insofar as the subject matter of ea United States or PCT International U.S.C. Section 112, I acknowledge Office all information_known to me	onal application designating ch of the claims of this app application in the manner protected to the Use to be material to patentabile between the filing date of the second control of the second con	any United States application(s), or the United States, listed below and, lication is not disclosed in the prior rovided by the first paragraph of 35 United States Patent and Trademark ity as defined in Title 37, C. F. R., he prior application and the pational
	(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
	(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
]-	(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Billy A. Robbins, Registration No. 18,313 M. John Carson, Registration No. 25,090 Robert Berliner, Registration No. 20,121 John M. May, Registration No. 26,200 Margaret A. Churchill, Registration No. 39,944

Send Correspondence to:

Billy A. Robbins

FULBRIGHT & JAWORSKI L.L.P. 865 South Figueroa Street, 29th Floor Los Angeles, California 90017-2571

Direct Telephone Calls to: (name and telephone number)

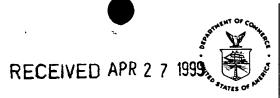
(213) 892-9310

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#4 M TU

Full name of sole or first inventor Jeffrey W. Chen	
Sole or first inventor's signature	Date 1/4/99
Residence V 18891 Antioch Drive, Irvine, California 92677	
Citizenship United States	
Post Office Address c/o The Joseph Company	
28202 Cabot Road, Suite 310, Laguna Niguel, California 92677	

econd inventor's signature	Date
Residence	
itizenship	
ost Office Address	



APRIL 19, 1999

PTAS

FULBRIGHT & JAWORSKI L.L.P. BILLY A. ROBBINS, ESQ. 865 SOUTH FIGUEROA STREET, 29TH FL. LOS ANGELES, CA 90017 UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

6185-221

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231



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THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/13/1999

REEL/FRAME: 9704/0107

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

JOSEPH MANUFACTURING COMPANY, THE DOC DATE: 01/04/1999

ASSIGNEE:

JOSEPH COMPANY, THE 28202 CABOT ROAD, SUITE 310 LAGUNA NIGUEL, CALIFORNIA 92677

SERIAL NUMBER: 09229294

SERIAL NUMBER. 0922929

PATENT NUMBER:

FILING DATE: 01/13/1999

ISSUE DATE:

MARY BENTON, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS



UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231



AUTHORIZATION TO CHARGE ADDITIONAL FEES TO DEPOSIT ACCOUNT

APRIL 19, 1999

TO:

OFFICE OF FINANCE

FROM:

ASSIGNMENT DIVISION

OFFICE OF PUBLIC RECORDS

SUBJECT:

DEPOSIT ACCOUNT CHARGE(S)

CHARGE THE DEPOSIT ACCOUNT LISTED BELOW ADDITIONAL FEE(S) AS INDICATED BELOW. AUTHORIZATION TO CHARGE ADDITIONAL FEES HAS BEEN PROVIDED PER THE ATTACHED COVER SHEET, OR BY DIRECT CONTACT WITH THE CUSTOMER.

DEPOSIT ACCOUNT NUMBER: 500337

PROPERTY NUMBER: 09229294

RECORDING FEES:

FEE CODE: 581

AMOUNT: 40

IF YOU HAVE ANY QUESTIONS REGARDING THIS NOTICE, YOU MAY CONTACT THE INDIVIDUAL WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.

MARY BENTON, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

TRADEMARK SERVICE FEES:	FEE	CODE
RECORDING FIRST MARK	481	
RECORDATION SECOND AND	482	
SUBSEQUENT MARK IN SAME DOCUMENT		
LABOR CHARGES FOR SERVICES PER HOURS	484	
OR FRACTION THEREOF		
UNSPECIFIED OTHER SERVICES	485	

PATENT SERVICE FEES:

RECORDING EACH PATENT ASSIGNMENT, 581

AGREEMENT, OTHER PAPER, PER PROPERTY
LABOR CHARGES FOR SERVICES PER HOUR
(\$30) OR FRACTION THEREOF
UNSPECIFIED OTHER SERVICES
585

t No.:	6185-221XX

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(Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) Copyright 1994-97 LegalStar P08/REV02	2-1999 T U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
10095	40466 attached original documents or copy thereof.
Name of conveying party(ies): The Joseph Manufacturing Company	2. Name and address of receiving party(ies): Name: The Joseph Company Internal Address:
Additional names(s) of conveying party(ies)	
3. Nature of conveyance:	
☑ Assignment☐ Merger☐ Security Agreement☐ Change of Name	Street Address: 28202 Cabot Road, Suite 310
☐ Security Agreement ☐ Change of Name ☐ Other	City: Laguna Niguel State: CA ZIP: 92677
Execution Date: January 4, 1999	_ Additional name(s) & address(es) attached? ☐ Yes ☒ No
 4. Application number(s) or registration numbers(s): If this document is being filed together with a new application. A. Patent Application No.(s) Additional numbers at	B. Patent No.(s) 127,11
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Billy A. Robbins, Esq. Internal Address: FULBRIGHT & JAWORSKI L.L.P.	7. Total fee (37 CFR 3.41):\$ 40.00 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account
Street Address: 865 South Figueroa Street, 29th Floor	8. Deposit account number:
City: Los Angeles State: CA ZIP: 90017	50-033 /
	OT USE THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing information of the original document. Billy A. Robbins, Reg. No. 18,313	rmation is true and correct and any attached copy is a true copy January 11, 1998

Signature

Total number of pages including cover/sheet, attachments, and document:

Date

Name of Person Signing

Assignment of United States Patent Docket No. (Single assignor; single assignee) 6185-221XX/987491 **Issue Date** Application Serial No. Filing Date U.S. Patent No.

Title of Invention: THE APPARATUS AND METHOD FOR ATTACHING HEAT EXCHANGE UNIT AND VALVE BOTTOM OF SELF-COOLING AND SELF-HEATING FOOD OR BEVERAGE CONTAINERS

Owner of Record (hereinafter "Assignor")	Residence or Principal Place of Business of Assignor
The Joseph Manufacturing Company	28202 Cabot Road Suite 310 Laguna Niguel, California 92677
Assignee	Residence or Principal Place of Business of Assignee
The Joseph Company	28202 Cabot Road Suite 310 Laguna Niguel, California 92677

Whereas, the above-identified Assignor is the sole owner of record of the above-identified United States Patent, and;

Whereas, the above-identified Assignee is desirous of acquiring the entire right, title and interest in the same;

Now, therefore, in consideration of the sum of

dollars (\$

10)6 and other good and valuable consideration, the receipt whereof is hereby acknowledged, Assignor, by these presents does sell, assign and transfer unto said Assignee the entire right, title and interest in and to said Patent; the same to be held and enjoyed by said Assignee for its own use and behoof, and for its legal representatives and assigns, to the full end of the term for which said Patent is granted, as fully and entirely as the same would have been held by Assignor had this assignment not been made.

Executed this 4th day of January, in the year 1999 at 2400 Michelson, Irvine CA

State of British California

County of Orange

Before me personally appeared Jeffry U. When

who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to day of Juneary execute the same this , in the year 1999

My Comm. Expires March 17, 2000

SU-LYN MENZIES-ORTIZ Comm. # 1091155

OTARY PUBLIC - CALIFORNIA Orange County

(or of authorized signatory if Assignor is a



RECEIVED APR 2 7 1999

APRIL 19, 1999

PTAS

FULBRIGHT & JAWORSKI L.L.P. BILLY A. ROBBINS, ESQ. 865 SOUTH FIGUEROA STREET, 29TH FLOOR LOS ANGELES, CA 90017 UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231





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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/13/1999

REEL/FRAME: 9704/0078

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CHEN, JEFFREY W.

DOC DATE: 01/04/1999

ASSIGNEE:

JOSEPH MANUFACTURING COMPANY, THE 28202 CABOT ROAD, SUITE 310 LAGUNA NIGUEL, CALIFORNIA 92677

SERIAL NUMBER: 09229294

PATENT NUMBER:

FILING DATE: 01/13/1999

ISSUE DATE:

TARA WASHINGTON, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

01-22-1999

t No.: 6185-221XX-987491

FORM PTO-1595 (Modified)	01-22-1	999	IEET ·	U.S. DEPARTME	NT OF COMMERCE
(Rev. 6-93) OMB No. 0651-0011 (exp.4/94) Copyright 1994-97 LegalStar P08/REV02		iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii		Patent a	and Trademark Office
Tab settings ◆ ◆ ◆ ▼	1009464			▼	▼
To the Honorable Commissioner of Pater	nts and Trademarks:	7			or copy thereof.
Name of conveying party(ies): Jeffrey W. Chen			nd address of rece		•
	•	Name: 1	The Joseph Manuf	acturing Compan	y of a
·		Internal A	\ddress:		10 C
Additional names(s) of conveying party(ies)	☐ Yes ☒ No				
3. Nature of conveyance:			-		- O
	flerger erger	Street Ad	ddress: <u>28202 Ca</u>	bot Road, Suite 3	10
☐ Security Agreement ☐ C	Change of Name				O E
Other		City: Lag	guna Niguel	State: CA	_ ZIP: 9367
Execution Date: January 4, 1999		Additional na	ame(s) & address(e	es) attached?	Yes 🛛 😿
4. Application number(s) or registration nur	nbers(s):				C 2
If this document is being filed together w	ith a new application	, the execution	n date of the appl	ication is:	T ==
A. Patent Application No.(s)		: B.	Patent No.(s)		
7. Falent Application No.(e)					
Ac	dditional numbers atta	ched? \(\simeg\) Yo	es 🗵 No		
Name and address of party to whom cor concerning document should be mailed:		6. Total nur	mber of applicatio	ns and patents in	volved: 1
Name: Billy A. Robbins, Esq.		7. Total fee	e (37 CFR 3.41):	\$ 40.0	0
Internal Address: FULBRIGHT & JAW	ORSKI L.L.P.		osed - Any excessited or debited to	•	should be
		│	orized to be charg	ged to deposit ac	count
Street Address: 865 South Figueroa Street	eet, 29th Floor	8. Deposit a	account number:	0922929	
		50-0337		500337	
City: Los Angeles State:	CA ZIP: 90017	-			
	DO NOT	USE THIS SPAC)E	40.00 CB	
9. Statement and signature. To the best of my knowledge and belief, of the original document.	the foregoing inform	nation is true a	nd c orrect and an		is a true copy
Billy A. Robbins, Reg. No. 18,313	_ (July)	9 /6l		Jan arg 11,	1998
Name of Person Signing		Signature)	3 Bat	

Total number of pages including cover(sheet, attachments, and document:

Assignment of Rights in Invention (Sole inventor; single assignee)

Docket No. 6185-221XX/987491

Inventor	Residence of Inventor
Jeffrey W. Chen	18891 Antioch Drive Irvine, California 92677
Assignee	Residence or Principal Place of Business of Assignee
The Joseph Manufacturing Company	28202 Cabot Road Suite 310 Laguna Niguel, California 92677

Whereas, I, the above-identified Inventor, have invented certain new and useful improvements in:

THE APPARATUS AND METHOD FOR ATTACHING HEAT EXCHANGE UNIT AND VALVE TO THE BOTTOM OF SELF-COOLING AND SELF-HEATING FOOD OR BEVERAGE CONTAINERS

(hereinafter referred to as "Invention") for which I am making application for Letters Patent in the United States of America;

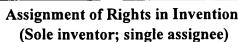
And, whereas I desire to assign a 100% undivided interest in said Invention, said application disclosing the Invention and any Letters Patent which may be granted therefor to the above-identified Assignee, and whereas said Assignee is desirous of acquiring the entire right, title and interest in the same;

Now, this indenture witnesseth, that for the sum of TEN dollars (\$ 10.00), and other good and valuable consideration, the receipt whereof is hereby acknowledged;

I hereby assign, sell and transfer a 100% undivided interest in said invention, said application, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Invention, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Letters Patent to said Assignee, as assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary and lawful future documents, including assignments in favor of Assignee, or its designees as Assignee or its Assignees may from time-to-time present to me in order to perfect title in said Invention, modifications, and improvements in said Invention, applications and Letters Patent of the United States and countries foreign thereto;



Docket No. 6185-221XX/987491

Inventor	Residence of Inventor
Jeffrey W. Chen	18891 Antioch Drive Irvine, California 92677
Assignee	Residence or Principal Place of Business of Assignee
The Joseph Manufacturing Company	28202 Cabot Road Suite 310 Laguna Niguel, California 92677

And I further agree to sign and properly execute such necessary and lawful papers for application for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee thereof shall hereafter require and prepare at its own expense.

Executed this 4th day of January, in the year 1999 at 2600 Michelson

State of Valifornia

County of Or wase

Before me personally appeared Jeffrey W. Chen who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to day of Junuary execute the same this , in the year 1999

SU-LYN MENZIES-ORTIZ Comm. # 1091155 OTARY PUBLIC - CALIFORNIA Orange County My Comm. Expires March 17, 2000

Su-ly Marie (Notary Public

John h On (Signature of Inventor)